

## EAST Search History

| Ref # | Hits | Search Query                                                                                                                                                                                                             | DBs                                                                        | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|------------------|---------|------------------|
| S16 4 | 4    | "5101814".pn. "5846188".pn.                                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR               | OFF     | 2007/05/25 18:21 |
| S1    | 0    | (modified adj stem adj cell) same interface same sensor                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR               | OFF     | 2007/05/25 18:21 |
| S16 5 | 93   | ("4136101"   "4332893"   "4352883"   "4353888"   "4375987"   "4409331"   "4436094"   "4633878"   "4663286"   "4689293"   "4703756"   "4704029"   "4798781"   "4803168"   "4822336"   "4919141").PN. OR ("5101814").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR               | OFF     | 2007/05/25 18:22 |
| S16 6 | 8    | ("4835102"   "5101814"   "5190041"   "5368028"   "5474552"   "5529066"   "5608519").PN. OR ("5846188").URPN.                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR               | OFF     | 2007/05/25 18:33 |
| S16 7 | 0    | (modified adj stem adj cell) with (beta adj cell) with islet with Langerhans                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR               | OFF     | 2007/05/25 18:34 |
| S16 8 | 43   | (stem adj cell) with (beta adj cell) with Langerhans                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR               | ON      | 2007/05/25 18:40 |
| S17 0 | 0    | ("2004/0137615").URPN.                                                                                                                                                                                                   | USPAT                                                                      | OR               | OFF     | 2007/05/25 18:42 |
| S17 3 | 16   | (stem adj cell) with differentiat\$4 with (beta with langerhans)                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/05/25 18:44 |
| S17 5 | 23   | ("4055175"   "4282872"   "4731051"   "4822336"   "4925444"   "5101814"   "5104374"   "5190041"   "5190522"   "5298021").PN. OR ("5474552").URPN.                                                                         | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR               | OFF     | 2007/05/25 18:47 |

## EAST Search History

|          |     |                                                                                                                                                                                                                                                                                                                  |                                                                            |    |     |                  |
|----------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----|-----|------------------|
| S17<br>4 | 76  | ("3837339"   "4136101"   "4140963"<br>  "4332893"   "4352883"  <br>"4353888"   "4374987"   "4375987"<br>  "4409331"   "4436094"  <br>"4633878"   "4663286"   "4677982"<br>  "4689293"   "4703756"  <br>"4704029"   "4798786"   "4803168"<br>  "4822336"   "4919141"  <br>"5101814").PN. OR ("5368028").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/05/25 18:47 |
| S17<br>6 | 6   | ("5529066").URPN.                                                                                                                                                                                                                                                                                                | USPAT                                                                      | OR | OFF | 2007/05/25 18:49 |
| S17<br>8 | 158 | "600"/\$.ccls. and (implant\$6 with<br>cell with sensor)                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/25 19:01 |
| S17<br>7 | 12  | ("4251387"   "4391909"   "4436094"<br>  "4479796"   "4650547"  <br>"4662996"   "4689293"   "4803168"<br>  "5101814"   "5190041"  <br>"5344454"   "5368028").PN.                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/05/25 19:01 |
| S17<br>9 | 18  | ("4461304"   "4852573"   "5101814"<br>  "5190041").PN. OR ("5513636").<br>URPN.                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/05/25 19:08 |
| S18<br>0 | 0   | ("2002/0062072").URPN.                                                                                                                                                                                                                                                                                           | USPAT                                                                      | OR | OFF | 2007/05/25 19:15 |
| S18<br>1 | 5   | ("5187096"   "5993378"   "6117643"<br>  "6171239"   "6455303").PN. OR<br>("6650919").URPN.                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | OFF | 2007/05/25 19:17 |
| S16<br>9 | 1   | 10/690798                                                                                                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR                                               | OR | ON  | 2007/05/25 19:27 |
| S18<br>3 | 131 | (catheter with cell with implant\$4)<br>and ((sensor monitor\$4) with (heart<br>cardiac))                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/25 19:29 |
| S18<br>2 | 4   | ((heart adj rate) with sensor) and<br>(implant\$4 with electrode with cell)                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/05/25 19:29 |

## EAST Search History

|          |   |                        |       |    |     |                  |
|----------|---|------------------------|-------|----|-----|------------------|
| S18<br>4 | 0 | ("2003/0211088").URPN. | USPAT | OR | OFF | 2007/05/25 19:32 |
|----------|---|------------------------|-------|----|-----|------------------|